

129232

SEARCH REQUEST FORM Scientific and Technical Information Center - EIC2800

Rev. 3/15/2004 This is an experimental format -- Please give suggestions or comments to Jeff Harrison, JEF-4B68, 272-2511.

Date <u>8/6/04</u>	Serial # <u>091992, 387</u>	Priority Application Date _____
Your Name <u>M. Harrison</u>	Examiner # _____	
AU <u>2829</u>	Phone <u>272-1938</u>	Room <u>5A30</u>
In what format would you like your results? Paper is the default.		
<input checked="" type="radio"/> PAPER <input type="radio"/> DISK <input type="radio"/> EMAIL		

If submitting more than one search, please prioritize in order of need. *Need before 8/17 316*

The EIC searcher normally will contact you before beginning a prior art search. If you would like to sit with a searcher for an interactive search, please notify one of the searchers.

Where have you searched so far on this case?

Circle: USPTO DWPI EPO Abs JPO Abs IBM TDB

Other: _____

What relevant art have you found so far? Please attach pertinent citations or Information Disclosure Statements. _____

What types of references would you like? Please checkmark:

Primary Refs Nonpatent Literature _____ Other _____

Secondary Refs Foreign Patents _____

Teaching Refs _____

What is the topic, such as the novelty, motivation, utility, or other specific facets defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, registry numbers, definitions, structures, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract and pertinent claims.

Claims 1-10 & 17-24

*Problem: See pages 1-4
Solution: " " 5-9*

*Please look for the materials
and ranges that are disclosed.*

- Flip chip / BGA / Coupling Bumps
- Dielectric / Insulator Interpos Polymide, Kapton, Upilex PCB resin
- Thickness of Interpos 40-80 μm FR-4 cyanate ester resin

Staff Use Only	Type of Search	Vendors
Searcher: <u>Harrison</u>	Structure (#) _____	SIN <input checked="" type="checkbox"/>
Searcher Phone: <u>22511</u>	Bibliographic <input checked="" type="checkbox"/>	Dialog <input checked="" type="checkbox"/>
Searcher Location: STIC-EIC2800, JEF-4B68	Litigation _____	Questel-Orbit _____
Date Searcher Picked Up: <u>8-9</u>	Fulltext <input checked="" type="checkbox"/>	Lexis-Nexis _____
Date Completed: <u>8-10</u>	Patent Family _____	WWW/Internet _____
Searcher Prep/Rev Time: <u>90</u>	Other _____	Other <u>East Farley</u>
Online Time: <u>80</u>		